

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
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September 15, 2005

Honorable James H. Welsh,  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**  
Proposed Alternate Unit Wells  
Hosston Formation, Reservoir A,  
HOSS RA SUI  
Spider Field, DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **CYPRESS OPERATING, INC.**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Formation, Reservoir A, in the Spider Field, DeSoto Parish, Louisiana.

1. To permit the applicant to drill, designate and utilize three (3) alternate unit wells for the production of gas and condensate from the Hosston Formation, Reservoir A, for the unit designated HOSS RA SUI, one (1) of which is in exception to the spacing provisions of Office of Conservation Order No. 92-H, effective October 15, 1969, such unit and wells shown on the attached plat and made a part hereof.
2. To find that additional alternate unit wells are needed on the HOSS RA SUI to assists in draining a portion of Hosston Formation Gas, Reservoir A, that cannot be drained by any other well located therein.
3. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination thereof at the discretion of the unit operator.
4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Hosston Formation, Reservoir A, in the Spider Field, DeSoto Parish, Louisiana was defined in Office of Conservation Order No. 92-H, effective October 15, 1969.

Honorable James H. Welsh,  
Commissioner of Conservation  
Spider Field  
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The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party.**

The subject matter of this hearing does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation. A copy of this letter and plat is being sent to the Interested Owners, Represented Parties and the Interested Parties.

Attached hereto is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

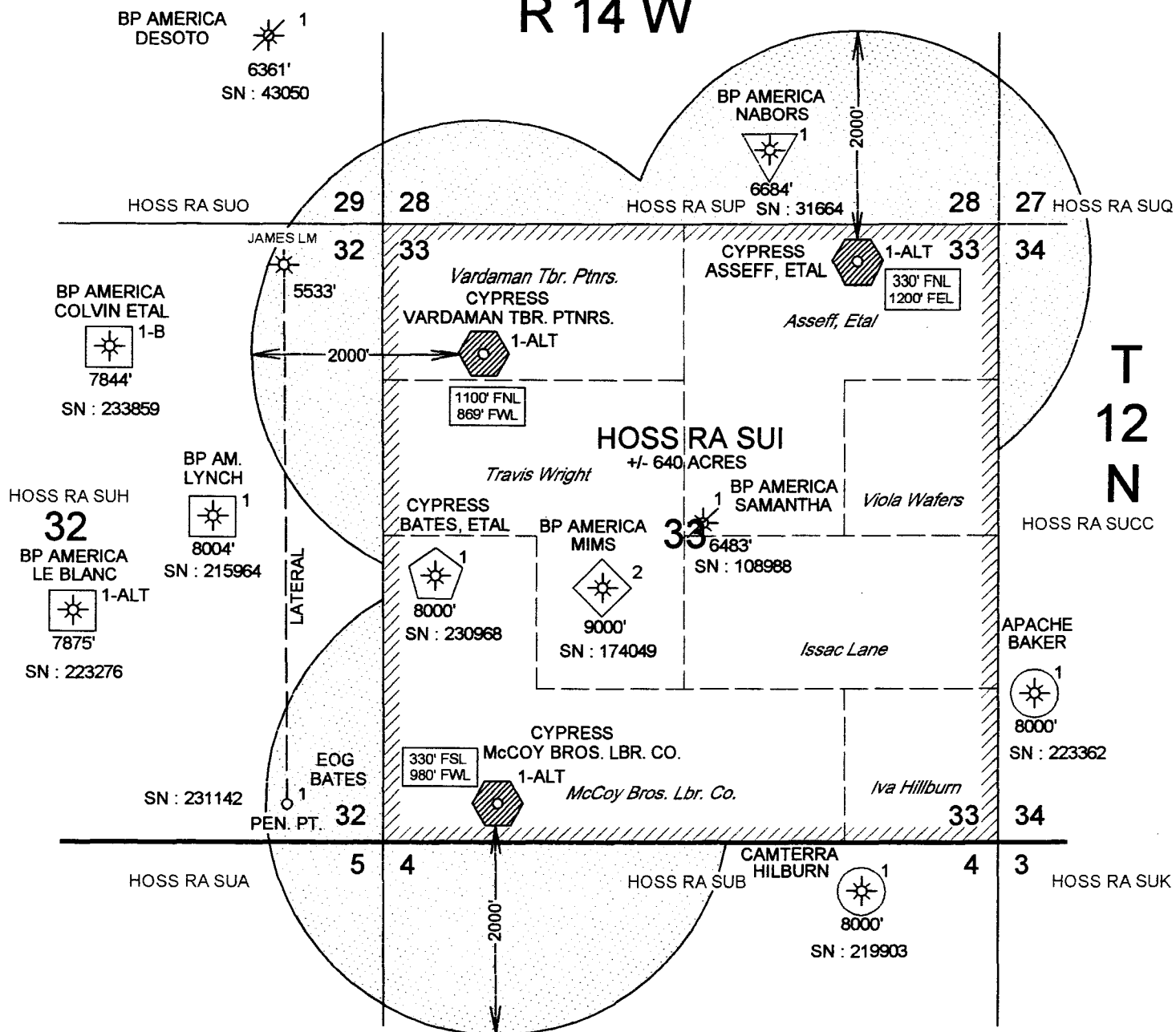
Yours truly,



B. F. Anderson, PE for  
**CYPRESS OPERATING, INC.**

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)  
Interested Owners, Represented Parties and Interested Parties (w/plat only)  
Cypress Operating, Inc. (w/encl.)

# R 14 W



HOSSON, RESERVOIR A UNIT (+/- 640 AC.)



PROPOSED ALTERNATE UNIT WELL  
FOR HOSS RA SUI



APPROVED SUBSTITUTE UNIT WELL  
FOR HOSS RA SUI



FORMER HOSS RA SUI UNIT WELL  
NOW SW INJECTION WELL



APPROVED UNIT WELL FOR  
HOSSTON, RESERVOIR A



APPROVED ALTERNATE FOR  
HOSSTON, RESERVOIR A



WELL COMPLETED IN THE  
PETTET FORMATION



## CYPRESS OPERATING, INC.

### SPIDER FIELD

DESOTO PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS

### HOSS RA SUI

ASSEFF, ETAL 33 #1-ALT.

McCOY BROS. LBR. 33 #1-ALT.

VARDAMAN TBR. PTNRS. 33 #1-ALT.

DOCKET NO. 05-

EXHIBIT NO.1